

# PROGENY PERFORMANCE REPORT COHORT 13



#### **Acknowledgments:**

Angus Australia thanks the following organisations for their support of the Angus Sire Benchmarking Program (ASBP):

#### **Co-Funding Partner**

Meat and Livestock Australia

#### **Industry Partners**

Rangers Valley
Stockyard Beef - Kerwee Lot Feeders
John Dee Abattoir
University of New England (UNE)
Vetoquinol
Zoetis Animal Genetics
Neogen Australasia

#### **Co-operator Cow Herds**

Brad and Marg Gilmour, Boorcan, VIC. Rob and Sally Bulle, Ardrossan, Holbrook, NSW. Hugh Munro, Glenroy, Gravesend, NSW. Roger and Geralyn Flower, Myola, Black Mountain, NSW. John O'Brien & Trevor Nash, Stradbroke Pastoral, Yarralee, Coolah, NSW. Rob Dugdale and Jeff Richie, Springmount, Black Mountain, NSW. Richard and Ruth Puddicombe, Burindi, Barraba, NSW. Shaun Uebergang, Pearsby Hall, Delungra, NSW. Stephen and Amity Chase, Waitara, Trangie, NSW. NSW DPI, Trangie Agricultural Research Centre, Trangie, NSW. NSW DPI, Glen Innes Research Station, Glen Innes, NSW. University of Sydney, Nowley, Spring Ridge, NSW. David and Pia Butcher, Woorak, Bundarra, NSW. Bruce and Anna Allworth, Holbrook, NSW. James Stephens, Charles Sturt University, Wagga Wagga, NSW. Douglas Lithgow, Swanpool, VIC. CSIRO, Chiswick Research Station, Armidale, NSW. John Murdoch, Bibbenluke, NSW. Michael Rogers, Aberbaldie, NSW. Keith Soames, Dungog, NSW. Jamie and Sally Andrews, Gloucester, NSW.

#### **Bull Owners and Nominators**

Angus Australia thanks the numerous bull owner and nominators that have entered the ASBP. For sire ownership details please refer to the Angus Australia website (<a href="www.angusaustralia.com.au">www.angusaustralia.com.au</a>).

#### **Data Analysis Support**

Animal Genetics and Breeding Unit (AGBU), University of New England, Armidale, NSW. Agricultural Business Research Institute (ABRI-BREEDPLAN), Armidale, NSW.



#### **Angus Sire Benchmarking Program**

The Angus Sire Benchmarking Program (ASBP) is a major initiative of Angus Australia with support from Meat & Livestock Australia (MLA) and industry partners such as Vetoquinol, Rangers Valley Feedlot and John Dee Abattoir.

The major objective of the ASBP is to:

"Grow the phenotype and genotype reference population with contemporary Australian Angus animals, particularly on hard-to-measure traits, for enhanced genetic evaluation, collaborative research and innovative development."

To meet the project objectives Angus Australia aims to join an average of 25-35 sires a year to approximately 1,800 Angus cows to achieve a minimum of 25 progeny (50:50 steers and heifers) per sire using a fixed time AI program. The Angus cows are located across several commercial cooperator herds located in New South Wales and Victoria.

The Angus sires that enter the ASBP are nominated by Angus Australia members. Before entering the program the sires are assessed for a range of factors such as genetic diversity, genetic condition status, EBVs and selection index values. Once the progeny are born they are comprehensively performance recorded for calving ease, growth, temperament, heifer reproduction, structure, feed efficiency, abattoir carcase and beef quality attributes.

#### **ASBP Progeny Performance Report**

The ASBP Progeny Performance report includes two sections to assist with assessment of the genetic merit of the ASBP sires, being:

- 1. **Trans-Tasman Angus Cattle Evaluation (TACE) Sire Listing** The first section includes the Angus EBVs and Selection Indexes from the noted monthly analysis.
  - For selection purposes it is strongly advised that the EBVs and selection indexes be used primarily. They are the highest accuracy information to use in selection as they take into account all available industry data including the data generated from the ASBP. They also account for information from all known relatives and genetic correlations between traits as well as being able to be compared across cohorts and the Angus population.
- 2. **ASBP Progeny Performance Listing** The second section includes progeny average values and rankings for a range of traits recorded within the ASBP. This listing provides an indication on how the sire's are performing within the ASBP. The values listed can only be validly used to compare sires within each cohort of the ASBP.

Each section includes introductory notes to assist with the interpretation of the information listed.

**Contact** – For further questions on the ASBP contact Liam Mowbray, Research & Development Specialist - Genetic Improvement, Angus Australia on phone: 0436 406 140 or email: <a href="mailto:liam.mowbray@angusaustralia.com.au">liam.mowbray@angusaustralia.com.au</a>

Further information on the ASBP is listed on the Angus Australia website www.angusaustralia.com.au

### **READING THE ASBP SIRE LISTING - TACE EBVs and SELECTION INDEXES**

Ident	Name	S	tatistics													Es	stimate	ed Bre	eding \	/alues								
Sire		Num	Brog	Drog	Calv	-Ease	Bi	rth			Growt	h		F	ert			Cai	rcase			Feed	Temp		Structur	al	Selecti	on Index
Dam	Reg.	Num Herd	Prog	Prog 2Yr.	Dir	Dtrs	GL	BW	200	400	600	MCW	Milk	SS	DC	cw	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg	\$A	\$A-L
USA17960722	BALDRIDGE	BEAST	MODE I	B074	+6.6	+8.2	-3.6	+3.6	+77	+123	+149	+131	+9	+2.8	-4.4	+82	+3.2	-2.5	-4.5	-0.3	+2.6	-0.23	+34	+0.54	+0.54	+0.78	\$277	\$452
USA16295688 USA17149410	HBR	234	5069	1679	95% 17	82% 5	99% 66	99% 36	99% 1	99% 1	99% 4	97% 9	96% 92	98% 21	65% 44	94% 13	92% 87	92% 89	92% 96	88% 75	91% 32	77% 16	98% 7	98% 4	98% 1	97% 2	2	1

#### **Animal Details**

Ident: Animal ident Name: Animal name

Sire: Ident of animal's sire
Dam: Ident of animal's dam
Reg.: Registration status

Num Herd: Number of herds in which the animal has progeny recorded with Angus Australia

Prog: Number of progeny recorded with Angus Australia

Prog 2Yr: Number of progeny recorded with Angus Australia that are born in the past 2 years

#### **EBVs & Selection Indexes**

Dir Dtrs GL BW 200 400 600 MCW Milk SS DC	Calving Ease Direct Calving Ease Daughters Gestation Length Birth Weight 200 Day Growth 400 Day Weight 600 Day Weight Mature Cow Weight Milk Scrotal Size Days to Calving	P8 RBY IMF NFI-F DOC Claw Angle Leg \$A \$A-L	Rump Fat Retail Beef Yield Intramuscular Fat Net Feed Intake (Feedlot) Docility Claw Set Foot Angle Leg Angle Angus Breeding Index Angus Breeding Low Feed Cost Index
	1 11111	:	
DC	Days to Calving		
CW	Carcase Weight		
EMA	Eye Muscle Area		
RIB	Rib Fat		

For each EBV, the EBV is published on the top row, followed by the accuracy of the EBV on the second row, followed by the percentile band in which the EBV ranks on the bottom row. For each selection index, the selection index is published on the top row, with the percentile band in which the selection index ranks on the bottom row. Accuracy values are not published for selection indexes.



# Angus Australia - Sire Benchmarking Program - Cohort 13 February 2025 TransTasman Angus Cattle Evaluation

Page: 1

Benchmarking					•		ر ۵۰۰۰	,					<b></b> .	9					J O											
Ident	Name	Sta	atistics	<u> </u>												E	stima	ted Br	eeding	Value	s									
Sire		Num F	Prog	Prog	Calv	-Ease	Bii	rth		Growth	)		Mate	rnal		Fer	<u>t                                      </u>			Carca	ase			Feed	Temp		Structura	ıl	Inde	xes
Dam	Reg.	Herd	iog	2Yr.	Dir	Dtrs	GL	BW	200	400	600	MCW	МВС	МСН	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg	\$A	\$A-L
ARRR11	ALKIRA RENEG	ADE R11 P	٧v		+7.3	+6.6	-4.4	+2.2	+45	+95	+128	+103	+0.28	+6.8	+25	+2.3	-7.3	+61	+9.4	+2.3	+1.7	+0.0	+2.1	+0.20	+2	+0.74	+0.68	+0.90	\$223	\$393
CAN2043806 QMUN24	HBR	17	133	126	67% 12	57% 18	95% 52	94% 16	92% 80	92% 46	90% 34	85% 50	64% 48	65% 79	76% 6	86% 44	45% 8	78% 72	77% 19	78% 10	78% 19	71% 70	79% 57	63% 47	87% 98	67% 29	67% 4	59% 16	34	22
CGKR232	ALPINE RONAL	DO R232 P	v		+7.5	+7.6	-5.3	+1.7	+53	+98	+136	+116	+0.21	+5.8	+25	+3.0	-5.2	+80	+11.5	-3.6	-3.4	+0.7	+3.4	+0.34	+25	+0.58	+0.66	+0.98	\$229	\$401
NORN542 CGKM152	HBR	14	124	124	74% 11	62% 11	95% 37	93% 10	91% 46	92% 36	88% 19	85% 29	75% 68	73% 91	78% 7	84% 22	50% 41	79% 21	77% 8	78% 98	78% 92	71% 29	79% 27	66% 62	87% 35	78% 8	78% 3	75% 36	28	17
NBB21S86	BALD BLAIR ST	TRLING S8	86 PV		+6.5	+9.2	-4.4	+2.5	+64	+108	+143	+114	+0.27	+7.5	+19	+3.8	-5.0	+93	+5.9	-2.4	-3.6	+0.1	+3.7	-0.27	+4	+0.74	+0.70	+1.04	\$247	\$422
NMMP15 NBBQ25	HBR	10	143	142	74% 17	64% 3	94% 52	95% 20	93% 8	92% 15	88% 11	84% 31	73% 51	75% 67	78% 33	81% 8	48% 45	79% 5	75% 57	76% 93	76% 94	70% 65	77% 21	65% 9	90% 97	71% 29	71% 5	68% 55	13	8_
NBNP122	BEN NEVIS PRI	ME P122 PV	,		+4.9	+6.7	+0.0	+2.4	+57	+87	+113	+78	+0.38	+8.3	+12	+3.1	-4.1	+61	+5.3	+1.2	+1.9	-0.6	+4.8	+0.37	+23	+0.72	+0.74	+0.98	\$238	\$375
USA17960722 NBNM115	HBR	9	165	43	78% 31	68% 17	93% 97	95% 19	92% 26	93% 69	93% 68	87% 85	74% 23	77% 52	79% 88	87% 19	57% 67	81% 73	81% 64	81% 24	82% 17	76% 92	82% 7	69% 65	84% 41	87% 25	86% 8	82% 36	19	35
NBNR138	BEN NEVIS RO	NAN R138 <sup>I</sup>	PV		+4.6	+5.9	-8.4	+3.4	+72	+119	+146	+137	+0.43	+8.2	+12	+2.1	-4.7	+80	+8.8	-1.2	-2.0	+0.6	+1.1	+0.00	+28	+0.76	+0.86	+0.90	\$250	\$439
USA17960722 NBNP153	HBR	10	85	63	76% 34	67% 25	88% 6	90% 38	90% 1	90% 4	89% 9	85% 9	71% 14	74% 54	79% 84	82% 52	55% 53	79% 20	76% 24	77% 77	77% 79	71% 35	79% 81	68% 26	84% 23	85% 32	87% 25	83% 16	11	4
NGMR49	воогоомоок	A RAUDO	NIKIS F	R49 PV	+4.5	+5.5	-5.5	+3.9	+63	+104	+128	+96	+0.28	+6.5	+20	+3.7	-3.0	+73	+12.0	-0.4	-1.9	+1.2	+1.0	+0.07	+29	+1.00	+0.80	+0.82	\$237	\$385
USA17960722 NGMP361	HBR	7	51	37	72% 35	65% 29	92% 34	93% 49	91% 10	91% 23	89% 35	85% 61	75% 48	78% 84	78% 30	86% 9	54% 87	79% 39	77% 6	78% 60	78% 78	71% 10	79% 83	67% 33	88% 22	79% 79	79% 14	74% 5	20	28
BON21S004	BRIDGEWATER	HOMETO\	WN SO	)4 PV	+10.0	+8.5	-9.4	+1.3	+60	+100	+130	+97	+0.17	+5.8	+16	+3.0	-7.6	+88	+9.2	+2.0	+0.6	-0.1	+2.7	+0.36	+38	+1.36	+1.08	+0.88	\$268	\$441
USA19266718 BONQ008	HBR	5	22	22	70% 2	62% 6	92% 3	89% 7	88% 15	88% 31	86% 30	83% 59	70% 77	72% 90	77% 60	81% 22	47% 6	77% 9	76% 21	77% 13	77% 35	70% 75	78% 42	65% 64	85% 5	71% 99	71% 76	68% 12	4	4
NJS21S15	DEVANAH SATI	JRN S15 PV	/		+6.0	+1.7	-7.5	+3.6	+65	+111	+145	+104	+0.33	+8.6	+26	+4.4	-7.1	+86	+8.3	-1.2	-2.4	+0.2	+2.2	+0.40	+19	+0.88	+0.96	+0.86	\$262	\$431
USA18636106 QHEJ100	HBR	6	70	70	74% 21	62% 70	93% 12	92% 42	90% 6	90% 11	87% 10	84% 48	69% 34	73% 45	78% 5	83% 4	49% 10	78% 10	76% 29	77% 77	77% 84	70% 59	78% 54	67% 69	86% 59	82% 58	83% 48	78% 9	6	6_
WKGQ202	DIAMOND ONE	ALL IN Q2	02 sv		-8.6	-8.1	-5.3	+8.0	+72	+124	+168	+155	+0.29	+11.3	+23	+2.8	-5.1	+98	+10.3	-5.9	-5.9	+1.8	-0.3	-0.73	+35	+0.94	+0.60	+0.86	\$208	\$368
WKGN129 WKGL21	HBR	6	34	33	70% 98	56% 99	93% 37	91% 99	90% 1	90% 2	86% 1	82% 3	62% 45	64% 8	76% 13	79% 27	41% 43	76% 2	72% 13	73% 99	74% 99	65% 2	75% 98	59% 1	86% 9	59% 70	59% 1	53% 9	51	42
CYIR18	EBONY BEEF B	ILLIE RAY	R18 PV		+3.2	+8.6	-3.9	+5.3	+67	+107	+128	+73	-0.03	+7.5	+22	+2.7	-6.3	+81	+12.2	-2.0	-1.2	+0.8	+2.0	+0.20	-3	+1.04	+0.88	+1.14	\$298	\$444
QMUM13 CYIM611	APR	8	45	45	70% 47	64% 6	93% 60	92% 79	90% 4	90% 16	87% 33	85% 89	77% 98	80% 67	79% 15	81% 30	55% 20	79% 19	79% 5	79% 89	80% 67	73% 24	81% 59	69% 47	87% 99	79% 85	79% 29	76% 82	1	3
WWE21S6	ESSLEMONT SE	EAN S6 PV			+5.4	+7.6	-5.8	+2.9	+57	+102	+116	+90	+0.53	+10.7	+14	+4.4	-6.2	+78	+16.9	+2.3	+0.5	+1.2	+4.0	+1.04	+27	+1.06	+1.22	+1.08	\$294	\$462
NGMN418 WWEN7	HBR	5	41	40	69% 26	62% 11	94% 30	91% 27	91% 26	90% 26	88% 60	85% 70	75% 5	77% 12	79% 73	82% 4	52% 21	81% 25	77% 1	78% 10	79% 37	70% 10	80% 16	70% 99	88% 26	65% 87	65% 93	64% 67	1	1_
NHZR1561	HAZELDEAN RO	ONALDO R	1561 P\	1	-6.7	+5.2	-5.7	+6.1	+67	+112	+147	+147	+0.39	+9.2	+8	+0.8	-4.6	+74	+4.2	-0.9	-1.6	-0.2	+3.9	+0.51	+14	+0.64	+0.76	+0.98	\$215	\$380
NORL519 NHZJ115	HBR	6	151	95	78% 96	68% 32	97% 32	96% 90	95% 4	95% 9	92% 8	86% 5	77% 21	79% 33	80% 98	93% 91	59% 55	82% 34	80% 77	80% 71	80% 73	75% 80	81% 18	71% 78	94% 77	82% 13	82% 10	75% 36	44	31
GXNQ209	KELLY ANGUS	QUINN Q20	09 sv		+7.6	+9.9	-6.9	+2.1	+65	+117	+144	+121	+0.12	+9.4	+27	+0.6	-9.6	+91	+6.5	-1.5	-2.9	+0.4	+2.4	-0.22	+36	+1.34	+1.28	+1.28	\$292	\$492
USA18463791 VLYL1327	HBR	12	110	53	75% 10	61% 2	95% 17	95% 15	92% 6	93% 5	90% 10	86% 22	65% 86	69% 30	78% 3	82% 93	49% 1	79% 6	80% 49	80% 82	80% 89	74% 47	81% 49	65% 11	86% 8	74% 99	73% 97	69% 98	1	1_
		Breed	Averag	je EBVs	+2.3	+3.2	-4.6	+3.9	+52	+94	+121	+103	+0.28	+8.4	+17	+2.2	-4.9	+69	+6.6	+0.1	-0.2	+0.4	+2.5	+0.23	+21	+0.84	+0.96	+1.02	+206	+353



# Angus Australia - Sire Benchmarking Program - Cohort 13 February 2025 TransTasman Angus Cattle Evaluation

Page: 2

mBenchmarking I					-	<b></b> .	J. J. J	,						9					J. J. O											
Ident	Name	s	tatistics	<u> </u>												E	stima	ted Br	eeding	Value	es									
Sire		Num	Prog	Prog	Calv	-Ease	Bi	rth	(	Growth	<u>1</u>		Mate	rnal		Fer	t			Carc	ase			Feed	Temp		Structura	ı <u>l</u>	Inde	xes
Dam	D	Herd	riog	2Yr.	Dir	Dtrs	GL	BW	200	400	600	MCW	MBC	МСН	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg	\$A	\$A-L
BLAR190	KNOWLA REVOL	UTION F	R190 PV		+10.7	+5.8	-11.0	+0.5	+39	+78	+102	+68	+0.45	+4.3	+26	+2.7	-3.1	+52	+14.3	+4.4	+3.4	+0.0	+4.8	+0.78	+43	+0.76	+1.02	+1.06	\$213	\$339
BLAN127 BLAP172	HBR	15	149	149	68% 1	56% 26	95% 1	95% 3	92% 94	91% 88	88% 85	84% 93	71% 11	77% 98	77% 5	88% 30	46% 85	78% 89	77% 2	77% 1	78% 6	70% 70	79% 7	64% 93	89% 2	81% 32	81% 63	78% 61	46	66
BLA21S48	KNOWLA SO RIG	HT S48	PV		+4.3	-1.0	-4.8	+3.2	+56	+99	+127	+106	+0.40	+6.2	+15	+2.8	-6.1	+79	+8.8	+1.3	+1.5	-0.2	+4.0	+0.37	+31	+0.88	+0.94	+0.96	\$244	\$405
USA18837398 BLAL21	HBR	67	1072	1066	82% 37	62% 87	98% 45	98% 33	97% 30	97% 33	90% 37	87% 44	69% 19	72% 87	78% 64	95% 27	49% 23	81% 23	84% 24	82% 23	83% 22	76% 80	83% 16	66% 65	97% 15	86% 58	85% 43	83% 30	14	15
NZCP117	KO B074 BEAST I	MODE P	117 PV		+2.0	+6.0	-5.2	+1.8	+60	+102	+126	+119	+0.53	+9.5	+11	+2.2	-5.2	+64	+2.0	+1.2	+0.1	-1.1	+4.3	+0.49	+14	+0.64	+0.50	+0.74	\$213	\$381
USA17960722 NZCM67	HBR	17	470	87	81% 58	70% 24	98% 39	98% 11	96% 15	97% 27	95% 38	93% 25	74% 5	77% 28	87% 91	92% 48	58% 41	84% 66	86% 92	86% 24	86% 44	81% 98	85% 12	70% 77	91% 78	89% 13	89% 1	85% 2	45	31
VLYR4010	LAWSONS ROCK	Y R4010	) PV		+6.5	+7.8	-4.6	+2.5	+55	+98	+126	+96	+0.45	+10.4	+23	+2.5	-4.7	+74	+11.3	+1.4	+1.1	+0.2	+4.6	+1.32	+18	+1.00	+1.02	+1.06	\$259	\$419
USA17354145 VLYP4005	HBR	81	1951	1462	84% 17	71% 9	99% 49	99% 20	98% 37	98% 37	97% 38	89% 60	76% 11	73% 16	81% 14	97% 37	58% 53	83% 34	86% 8	85% 21	85% 27	79% 59	85% 9	72% 99	98% 61	97% 79	97% 63	95% 61	7	9
VLYR1217	LAWSONS ROMU	LUS R1	217 PV		+3.0	+7.4	-5.6	+3.8	+65	+109	+149	+118	+0.21	+6.6	+18	+1.3	-2.6	+87	+10.3	-3.6	-3.6	+1.1	+4.1	+0.50	+13	+1.16	+1.12	+0.94	\$260	\$421
USA18217198 VLYN976	HBR	7	28	28	75% 49	66% 12	93% 33	90% 47	89% 7	89% 13	87% 6	84% 26	76% 68	74% 83	78% 44	82% 80	53% 91	79% 9	76% 13	77% 98	78% 94	71% 12	79% 15	68% 77	85% 81	71% 95	71% 82	68% 24	6	8
BWFQ33	MOOGENILLA QU	IINELLA	Q33 PV		+3.6	+10.0	-6.4	+3.9	+61	+116	+147	+87	-0.06	+6.4	+26	+3.0	-2.9	+99	+9.2	-0.9	+0.4	-0.5	+4.9	+0.67	+31	+0.90	+0.92	+0.90	\$268	\$420
USA18181757 BWFN9	HBR	66	2074	1259	81% 43	68% 2	99% 22	99% 49	98% 15	98% 5	98% 8	91% 74	75% 99	77% 85	82% 5	98% 22	56% 88	88% 2	89% 21	88% 71	88% 38	81% 89	89% 6	81% 89	98% 16	97% 62	97% 38	95% 16	4	9
NORR992	RENNYLEA R992	PV			+4.9	+8.1	+1.8	+1.2	+44	+84	+115	+83	+0.36	+4.9	+27	+1.7	-6.3	+68	+11.1	+1.9	+2.5	-0.3	+6.3	+1.11	+25	+0.58	+0.80	+0.84	\$254	\$405
NORN542 NORM1034	APR	7	93	37	69% 31	61% 8	95% 99	95% 7	93% 83	93% 78	92% 63	87% 80	78% 27	73% 96	79% 3	91% 67	52% 20	81% 53	81% 9	81% 14	81% 11	75% 83	82% 1	68% 99	92% 33	84% 8	84% 14	78% 7	8	15
NZE14572019	RISSINGTON SOV	/EREIGI	N Q485 <sup>I</sup>	PV	+11.5	+9.7	-7.1	+0.4	+61	+113	+151	+122	+0.20	+8.5	+20	+2.4	-5.2	+92	+7.9	-0.9	-3.2	-0.3	+6.4	+0.57	-4	+0.92	+0.94	+1.18	\$269	\$457
HKFM103 NZE14572117009	HBR	32	893	893	85% 1	63% 2	98% 15	98% 3	97% 14	97% 8	90% 6	86% 22	68% 70	69% 47	78% 25	94% 40	48% 41	80% 5	84% 33	82% 71	82% 91	76% 83	83% 1	72% 83	96% 99	93% 66	93% 43	91% 89	4	2
APB21S24	SHACORRAHDAL	.U PHOI	ENIX S2	4 PV	+8.8	+6.1	-8.1	-0.7	+56	+102	+134	+85	+0.16	+9.5	+24	+3.0	-9.0	+92	+5.1	+2.5	+4.3	-0.1	+1.9	+0.93	+14	+0.96	+1.14	+1.10	\$283	\$452
USA18636106 APBJ23	HBR	7	30	30	75% 5	65% 23	93% 8	91% 1	90% 29	90% 26	87% 22	84% 77	74% 79	78% 28	79% 9	84% 22	53% 2	79% 5	77% 67	78% 8	78% 3	72% 75	80% 62	69% 97	86% 80	75% 73	75% 85	70% 73	1	2
VTMR970	TE MANIA RESOL	UTION	R970 PV		+2.8	+5.7	-4.5	+3.4	+58	+108	+137	+103	+0.30	+9.6	+23	+2.0	-6.7	+81	+9.0	-0.2	-0.2	+0.6	+3.1	-0.25	+26	+0.78	+0.86	+1.18	\$273	\$438
VTMP149 VTMP287	HBR	8	102	102	74% 51	61% 27	94% 50	95% 38	92% 24	91% 15	87% 19	84% 49	74% 42	75% 27	77% 11	83% 56	46% 14	78% 18	75% 22	76% 55	77% 49	69% 35	78% 33	65% 9	89% 29	79% 37	79% 25	76% 89	3	4
DXTR725	TEXAS ICEMAN R	725 PV			-0.4	+3.7	-3.8	+3.7	+53	+99	+128	+104	+0.21	+7.6	+13	+2.2	-2.9	+77	+12.6	+3.2	+5.0	+0.3	+1.7	+0.18	+39	+1.28	+0.92	+0.60	\$219	\$364
USA18962396 DXTH647	HBR	152	1159	624	80% 76	65% 49	98% 62	98% 45	97% 46	97% 34	96% 34	89% 48	63% 68	64% 65	81% 83	96% 48	53% 88	83% 28	85% 4	84% 4	84% 2	78% 53	84% 67	68% 44	96% 5	88% 99	88% 38	85% 1	39	45
NZE18954020	WAITANGI R257 F	v			+0.3	+1.3	-6.5	+3.8	+53	+92	+124	+102	+0.44	+5.8	+25	+3.2	-7.9	+69	+9.1	-0.2	-0.6	+0.0	+5.4	+1.42	+20	+0.82	+0.70	+0.94	\$252	\$406
NZE21159016327 NZE18954118P105	HBR	7	167	140	69% 71	59% 73	95% 21	96% 47	94% 44	94% 55	92% 42	87% 50	75% 13	68% 90	78% 6	90% 17	49% 5	80% 51	81% 21	81% 55	81% 56	74% 70	81% 4	66% 99	89% 55	76% 45	78% 5	68% 24	10	14_
LEJ21S102	WALLAWONG SA	FE & S	OUND S	102	+7.2	+3.4	-6.3	+4.6	+49	+85	+110	+94	+0.40	+7.7	+18	+2.1	-2.6	+63	+6.5	-1.2	-1.3	+0.5	+4.1	+0.42	+15	+0.56	+0.72	+1.12	\$198	\$334
NJWN498 ASHL24	HBR	13	38	38	73% 13	61% 52	92% 23	90% 66	89% 64	88% 74	86% 73	83% 65	66% 19	67% 63	77% 43	80% 52	46% 91	77% 68	74% 49	75% 77	76% 69	68% 40	77% 15	63% 70	84% 76	68% 6	68% 6	65% 78	63	69
		Breed	l Averag	ge EBVs	+2.3	+3.2	-4.6	+3.9	+52	+94	+121	+103	+0.28	+8.4	+17	+2.2	-4.9	+69	+6.6	+0.1	-0.2	+0.4	+2.5	+0.23	+21	+0.84	+0.96	+1.02	+206	+353



# Angus Australia - Sire Benchmarking Program - Cohort 13 February 2025 TransTasman Angus Cattle Evaluation

Page: 3

Ident	Name		Statistic	s												E	stima	ted Br	reeding	y Value	es									
Sire	-	Num	Brog	Drog	Calv	-Ease	Bi	rth		Growt	h		Mate	ernal		Fe	rt			Carc	ase			Feed	Temp		Structura	al	Inde	xes
Dam	Reg.	Num Herd	Prog	Prog 2Yr.	Dir	Dtrs	GL	BW	200	400	600	MCW	MBC	МСН	Milk	SS	DC	cw	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg	\$A	\$A-L
CWDM5	WEATHERLY M	IOXY M5	sv		+3.2	+6.8	-4.3	+4.0	+56	+100	+134	+113	+0.34	+9.5	+28	+2.6	-6.3	+92	+7.2	+2.9	+0.0	+0.3	+2.7	+0.30	+21	+0.94	+1.04	+0.96	\$237	\$404
SMPG357 CWDJ15	HBR	8	181	45	80% 47	70% 17	93% 54	96% 52	94% 33	94% 31	95% 22	93% 33	83% 32	95% 29	90% 2	89% 33	61% 20	86% 5	84% 41	85% 6	85% 45	80% 53	84% 42	72% 58	92% 49	92% 70	92% 67	84% 30	20	15_
		Bree	d Avera	ge EBVs	+2.3	+3.2	-4.6	+3.9	+52	+94	+121	+103	+0.28	+8.4	+17	+2.2	-4.9	+69	+6.6	+0.1	-0.2	+0.4	+2.5	+0.23	+21	+0.84	+0.96	+1.02	+206	+353



#### **UNDERSTANDING THE ASBP SIRE LISTING - PROGENY PERFORMANCE**

This listing provides an indication on how the sires are performing within the ASBP. The values listed can only be validly used to compare sires within each cohort of the ASBP.

For selection purposes it is strongly advised that the EBVs and selection indexes listed in section 1 of the report be used primarily. They are the highest accuracy information to use in selection as they take into account all available industry data including the data generated from the ASBP. They also account for information from all known relatives and genetic correlations between traits as well as being able to be compared across cohorts and the Angus population.

#### **Interpreting the ASBP Progeny Performance Listing**

Angus S	Sire Benchmarkin	g Project - Prog	eny Performa	nce
Angus IP	Cohort: 2 - 0	Carcase Weight	(kg)	
Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
ABBOTT PERFORMER E32	ESTE32	17	467.8	1
ABERDEEN ESTATE EXCITE E21	AHWE21	7	444.1	19
ANVIL ENFORCER E183	HBUE183	14	452.8	7
ARDROSSAN EXACT E162	NAQE162	12	449.5	11
ARDROSSAN FAIRFAX F21	NAQF21	9	437.8	28
AYRVALE BARTEL E7	HIOE7	17	455.0	5

**Number of progeny** = Number of progeny the sire has recorded for the specified trait. This excludes any progeny in single animal contemporary groups.

**Progeny Average** = The average performance of this sire's progeny for the specified trait in the ASBP. The average is calculated using adjusted data (i.e. the standard adjustments for the age of the progeny and age of the dams). It is calculated using a least squares means (LSM) model which takes into account herd and contemporary group.

**Rank** = The ranking position of the sire within the specified cohort. The ranking order will depend on the trait. E.g. 200 Day weight ranked in descending order, while birth weight is ranked in ascending order.

The lists are sorted on sire name for the specified cohort.

The date the progeny performance values were produced is listed in the bottom left hand margin of the report. The reports will be regularly updated as further ASBP data is recorded and analysed.

#### **Progeny Performance Traits and Interpretation**

Separate sections for the following traits are included in the ASBP Progeny Performance listing:

**Birth Weight**: Weight of birth in kilograms recorded on both steer and heifer progeny. Sires are ranked in ascending order with lower values indicating lighter birth weight.

**Gestation Length:** Length of gestation in days recorded on both steer and heifer progeny. Sires are ranked in ascending order with lower values indicating shorter gestation length.



**200 Day Weight:** Weight at 200 days (i.e. weaning weight) in kilograms recorded on both steer and heifer progeny. Sires are ranked in descending order with higher values indicating more weight.

**400 Day Weight**: Weight at 400 days (i.e. yearling weight) in kilograms recorded on both steer and heifer progeny. Sires are ranked in descending order with higher values indicating more weight.

**600 Day Weight**: Weight at 600 days (i.e. 18 month weight) in kilograms recorded on both steer and heifer progeny. Sires are ranked in descending order with higher values indicating more weight.

**Days to Calving:** Length of days from bull introduction (i.e. bull in date) to calving. This is recorded on the heifer progeny for their first joining as yearlings. Sires are ranked in ascending order with lower values indicating shorter days to calving and improved female reproduction.

**Scan Eye Muscle Area (EMA):** Eye muscle area in cm<sup>2</sup> from ultrasound scanning both steer and heifer progeny at a standard 500 days of age. Sires are ranked in descending order with higher values indicating larger eye muscle area.

**Scan Rib Fat**: Rib fat in mm from ultrasound scanning both steer and heifer progeny at a standard 500 days of age. Sires are ranked in descending order with higher values indicating more fat over the ribs.

**Scan Rump Fat**: Rump (i.e. P8) fat in mm from ultrasound scanning both steer and heifer progeny at a standard 500 days of age. Sires are ranked in descending order with higher values indicating more fat over the rump.

**Scan Intramuscular Fat (IMF)**: Percentage of Intramuscular fat from ultrasound scanning both steer and heifer progeny at a standard 500 days of age. Sires are ranked in descending order with higher values indicating more intramuscular fat.

**Carcase Weight:** Weight of the hot standard carcase in kilograms at a standard 750 days of age recorded on steer progeny. Sires are ranked in descending order with higher values indicating more carcase weight.

**Carcase Eye Muscle Area (EMA)**: Eye muscle area in cm<sup>2</sup> in a standard 400 kg carcase measured on steer progeny. Sires are ranked in descending order with higher values indicating larger eye muscle area.

**Carcase Rump Fat**: Subcutaneous fat measurement in mm at the P8 rump site in a standard 400 kg carcase measured on steer progeny. Sires are ranked in descending order with higher values indicating more rump fat.

**Carcase Rib Fat**: Subcutaneous fat measurement in mm at the 12<sup>th</sup> and 13<sup>th</sup> Rib site in a standard 400 kg carcase measured on steer progeny. Sires are ranked in descending order with higher values indicating more rib fat.

**Carcase Intramuscular Fat (IMF):** Percentage of Intramuscular fat (by near infrared spectrophotometry or NIR at the UNE meat science laboratory) in a standard 400 kg carcase measured on steer progeny. Sires are ranked in descending order with higher values indicating more intramuscular fat.

**Net Feed Intake (NFI)**: Feed intake at a standard weight and rate of weight gain recorded on steer progeny at Tullimba Research Feedlot. NFI is expressed as kilograms of feed intake per day. Sires are ranked in ascending order with lower values indicating better feed efficiency through less feed intake for a standard weight and rate of gain.

**Meat Standards Australia (MSA) Marbling Score:** Marbling score recorded by the Meat Standards Australia (MSA) grader in the chiller on steer progeny based on a standard 400 kg carcase. Sires are ranked in descending order with higher values indicating more marbling in the carcase.

**Meat Standards Australia (MSA) Ossification**: Ossification score recorded by the Meat Standards Australia (MSA) grader in the chiller on steer progeny. Sires are ranked in ascending order with lower values indicating younger physiological maturity.

**Meat Standards Australia (MSA)Index**: The MSA Index is an indication of the overall eating quality of beef from the carcase as influenced by a range of factors such as marbling score and ossification. It is generated for steer progeny from the ASBP based on MSA grading data in the chiller. Sires are ranked in ascending order with higher values indicating higher eating quality.

**Shear Force:** Shear Force is a measurement in the kilograms of the force required to pull a mechanical blade through a piece of cooked beef from the striploin sample of the ASBP steer progeny. It is measured through the UNE meat science laboratory. Sires are ranked in ascending order with lower values indicating less shear force and more tender beef.



# Angus Sire Benchmarking Program - Progeny Performance Report Cohort: 13 - Birth Weight (kg)

		Number of	Progeny	
Sire Name	Sire ID	Progeny	Average	Rank
ALKIRA RENEGADE R11	ARRR11	38	35.6	8
ALPINE RONALDO R232	CGKR232	31	36.2	11
BALD BLAIR STIRLING S86	NBB21S86	28	35.9	10
BEN NEVIS PRIME P122	NBNP122	22	36.6	18
BEN NEVIS RONAN R138	NBNR138	6	33.3	1
BOOROOMOOKA RAUDONIKIS R49	NGMR49	25	36.2	11
BRIDGEWATER HOMETOWN S004	BON21S004	22	34.1	3
DEVANAH SATURN S15	NJS21S15	26	35.8	9
DIAMOND ONE ALL IN Q202	WKGQ202	29	39.4	27
EBONY BEEF BILLIE RAY R18	CYIR18	30	37.9	25
ESSLEMONT SEAN S6	WWE21S6	27	35.5	7
HAZELDEAN RONALDO R1561	NHZR1561	27	38.3	26
KELLY ANGUS QUINN Q209	GXNQ209	24	35.4	6
KNOWLA REVOLUTION R190	BLAR190	22	35.2	5
KNOWLA SO RIGHT S48	BLA21S48	27	36.4	15
KO B074 BEAST MODE P117	NZCP117	20	36.7	20
LAWSONS ROCKY R4010	VLYR4010	5	36.4	15
LAWSONS ROMULUS R1217	VLYR1217	22	36.5	17
MOOGENILLA QUINELLA Q33	BWFQ33	22	36.7	20
RENNYLEA R992	NORR992	23	36.3	13
RISSINGTON SOVEREIGN Q485	NZE145720190485	30	33.8	2
SHACORRAHDALU PHOENIX S24	APB21S24	24	34.2	4
TE MANIA RESOLUTION R970	VTMR970	28	36.7	20
TEXAS ICEMAN R725	DXTR725	29	36.6	18
WAITANGI R257	NZE18954020R257	31	37.2	24
WALLAWONG SAFE & SOUND S102	LEJ21S102	26	36.9	23
WEATHERLY MOXY M5	CWDM5	21	36.3	13



# Angus Sire Benchmarking Program - Progeny Performance Report Cohort: 13 - Gestation Length (days)

		Number of	Progeny	
Sire Name	Sire ID	Progeny	Average	Rank
ALKIRA RENEGADE R11	ARRR11	35	280.9	20
ALPINE RONALDO R232	CGKR232	30	281.2	23
BALD BLAIR STIRLING S86	NBB21S86	27	280.3	14
BEN NEVIS PRIME P122	NBNP122	20	282.9	26
BEN NEVIS RONAN R138	NBNR138	5	275.3	1
BOOROOMOOKA RAUDONIKIS R49	NGMR49	22	281.0	22
BRIDGEWATER HOMETOWN S004	BON21S004	20	278.4	5
DEVANAH SATURN S15	NJS21S15	25	278.8	6
DIAMOND ONE ALL IN Q202	WKGQ202	29	280.4	17
EBONY BEEF BILLIE RAY R18	CYIR18	27	281.6	25
ESSLEMONT SEAN S6	WWE21S6	26	279.1	7
HAZELDEAN RONALDO R1561	NHZR1561	23	280.2	13
KELLY ANGUS QUINN Q209	GXNQ209	24	279.8	12
KNOWLA REVOLUTION R190	BLAR190	22	277.0	2
KNOWLA SO RIGHT S48	BLA21S48	24	280.6	18
KO B074 BEAST MODE P117	NZCP117	19	279.4	8
LAWSONS ROCKY R4010	VLYR4010	6	279.4	8
LAWSONS ROMULUS R1217	VLYR1217	23	281.2	23
MOOGENILLA QUINELLA Q33	BWFQ33	20	279.6	11
RENNYLEA R992	NORR992	19	284.1	27
RISSINGTON SOVEREIGN Q485	NZE145720190485	29	278.2	3
SHACORRAHDALU PHOENIX S24	APB21S24	24	279.5	10
TE MANIA RESOLUTION R970	VTMR970	25	280.8	19
TEXAS ICEMAN R725	DXTR725	29	280.9	20
WAITANGI R257	NZE18954020R257	31	280.3	14
WALLAWONG SAFE & SOUND S102	LEJ21S102	23	278.2	3
WEATHERLY MOXY M5	CWDM5	22	280.3	14



# Angus Sire Benchmarking Program - Progeny Performance Report Cohort: 13 - 200 Day Weight (kg)

		Number of	Progeny	
Sire Name	Sire ID	Progeny	Average	Rank
ALKIRA RENEGADE R11	ARRR11	34	236.9	23
ALPINE RONALDO R232	CGKR232	29	234.6	25
BALD BLAIR STIRLING S86	NBB21S86	27	249.7	4
BEN NEVIS PRIME P122	NBNP122	21	244.5	9
BEN NEVIS RONAN R138	NBNR138	5	256.1	1
BOOROOMOOKA RAUDONIKIS R49	NGMR49	24	240.4	18
BRIDGEWATER HOMETOWN S004	BON21S004	22	240.9	15
DEVANAH SATURN S15	NJS21S15	25	243.9	11
DIAMOND ONE ALL IN Q202	WKGQ202	28	250.3	2
EBONY BEEF BILLIE RAY R18	CYIR18	26	240.7	16
ESSLEMONT SEAN S6	WWE21S6	27	239.7	20
HAZELDEAN RONALDO R1561	NHZR1561	24	247.8	6
KELLY ANGUS QUINN Q209	GXNQ209	24	247.2	7
KNOWLA REVOLUTION R190	BLAR190	20	234.7	24
KNOWLA SO RIGHT S48	BLA21S48	28	244.0	10
KO B074 BEAST MODE P117	NZCP117	19	240.4	18
LAWSONS ROCKY R4010	VLYR4010	6	245.2	8
LAWSONS ROMULUS R1217	VLYR1217	21	249.9	3
MOOGENILLA QUINELLA Q33	BWFQ33	19	249.5	5
RENNYLEA R992	NORR992	23	230.6	27
RISSINGTON SOVEREIGN Q485	NZE145720190485	30	242.4	13
SHACORRAHDALU PHOENIX S24	APB21S24	22	243.4	12
TE MANIA RESOLUTION R970	VTMR970	24	240.5	17
TEXAS ICEMAN R725	DXTR725	25	239.3	21
WAITANGI R257	NZE18954020R257	30	238.0	22
WALLAWONG SAFE & SOUND S102	LEJ21S102	24	231.3	26
WEATHERLY MOXY M5	CWDM5	21	241.9	14



# Angus Sire Benchmarking Program - Progeny Performance Report Cohort: 13 - 400 Day Weight (kg)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
ALKIRA RENEGADE R11	ARRR11	29	365.8	13
ALPINE RONALDO R232	CGKR232	24	358.6	19
BALD BLAIR STIRLING S86	NBB21S86	23	374.7	3
BEN NEVIS PRIME P122	NBNP122	15	370.4	7
BEN NEVIS RONAN R138	NBNR138	4	361.7	17
BOOROOMOOKA RAUDONIKIS R49	NGMR49	22	364.8	15
BRIDGEWATER HOMETOWN S004	BON21S004	18	354.2	24
DEVANAH SATURN S15	NJS21S15	18	372.1	6
DIAMOND ONE ALL IN Q202	WKGQ202	27	382.6	1
EBONY BEEF BILLIE RAY R18	CYIR18	24	360.2	18
ESSLEMONT SEAN S6	WWE21S6	22	366.4	11
HAZELDEAN RONALDO R1561	NHZR1561	20	377.9	2
KELLY ANGUS QUINN Q209	GXNQ209	22	372.3	5
KNOWLA REVOLUTION R190	BLAR190	16	366.0	12
KNOWLA SO RIGHT S48	BLA21S48	24	364.6	16
KO B074 BEAST MODE P117	NZCP117	19	356.3	23
LAWSONS ROCKY R4010	VLYR4010	4	353.5	25
LAWSONS ROMULUS R1217	VLYR1217	20	368.7	9
MOOGENILLA QUINELLA Q33	BWFQ33	15	372.4	4
RENNYLEA R992	NORR992	19	347.5	26
RISSINGTON SOVEREIGN Q485	NZE145720190485	24	357.8	22
SHACORRAHDALU PHOENIX S24	APB21S24	23	370.3	8
TE MANIA RESOLUTION R970	VTMR970	22	365.0	14
TEXAS ICEMAN R725	DXTR725	22	358.2	21
WAITANGI R257	NZE18954020R257	23	358.4	20
WALLAWONG SAFE & SOUND S102	LEJ21S102	17	345.7	27
WEATHERLY MOXY M5	CWDM5	18	366.8	10



# UNDERSTANDING THE ASBP SIRE LISTING - PROGENY PERFORMANCE II CATEGORICAL TRAITS

This listing provides an indication on how the sires are performing for several categorical (i.e. scored) traits within the ASBP, through their progeny.

For selection purposes it is strongly advised that the TACE EBVs and selection indexes listed in section 1 of the report be used primarily. They are the highest accuracy information to use in selection as they take into account all available industry data including the data generated from the ASBP. They also account for information from all known relatives and genetic correlations between traits as well as being able to be compared across cohorts and the Angus population.

#### **Interpreting the ASBP Progeny Performance Listing**



# Angus Sire Benchmarking Program - Progeny Performance Report Cohort: 8 - Claw Set (Score)

Sire Name	Sire ID	Number of Progeny	Progeny % Score 5-6	Rank
AJC L172	NXOL172	33	36.4	30
ALLOURA LOCK STOCK & BARREL L94	DGJL94	10	40.0	28
BEN NEVIS JUDO J158	NBNJ158	5	60.0	12
BOOROOMOOKA LEROY L173	NGML173	25	44.0	25
BRIDGEWATER STIMULUS K65	BONK065	24	79.2	2
BROOKLANA INFINITY L39	AMQL39	25	52.0	18
CHILTERN PARK MARRI ES M3	GTNM3	23	69 6	8

Number of progeny = Number of progeny the sire has recorded within the ASBP for the specified trait.

**Progeny** % = The percentage of ASBP progeny displaying the desirable score for the specified trait. The scores deemed ideal are listed in traits section below.

**Rank** = The ranking position (descending order) of the sire within the specified cohort.

The lists are sorted on sire name for the specified cohort. The date the progeny performance values were produced is listed in the bottom left hand margin of the report. The reports will be regularly updated as further ASBP data is recorded and analysed.

#### **Progeny Performance Categorical Traits and Interpretation**

Separate sections for the following traits are included in the ASBP Progeny Performance listing:

**Docility**: Percentage of progeny displaying a crush docility score, taken at weaning, of 1 or 1.5 (out of 5). Higher Progeny % values indicate a higher percentage of progeny with desirable temperament.

**Claw Set:** Percentage of progeny displaying a front feet claw set score, taken around 12 to 18 months of age, of 5 or 6 (out of the 1 to 9 scoring range). Higher Progeny % values indicate a higher percentage of progeny with structure of optimal score for front foot claw set.

**Foot Angle:** Percentage of progeny displaying a front feet angle score, taken around 12 to 18 months or age, of 5 or 6 (out of the 1 to 9 scoring range). HHigher Progeny % values indicate a higher percentage of progeny with structure of optimal score for front feet angle.

**Coat Type**: Percentage of progeny displaying a coat type score, taken around 12 to 18 months or age, of 1, 1.5 or 2 (out of 7). Higher Progeny % values indicate a higher percentage of slick coated progeny.

Further information on the scoring systems are available from the Angus Education Centre - https://www.angusaustralia.com.au/education/



# Angus Sire Benchmarking Program - Progeny Performance Report Cohort: 13 - Docility (Score)

		Number of	Progeny %	
Sire Name	Sire ID	Progeny	Score 1-1.5	Rank
ALKIRA RENEGADE R11	ARRR11	35	54.3	14
ALPINE RONALDO R232	CGKR232	29	58.6	12
BALD BLAIR STIRLING S86	NBB21S86	27	33.3	25
BEN NEVIS PRIME P122	NBNP122	21	52.4	17
BEN NEVIS RONAN R138	NBNR138	5	60.0	8
BOOROOMOOKA RAUDONIKIS R49	NGMR49	24	58.3	13
BRIDGEWATER HOMETOWN S004	BON21S004	22	59.1	11
DEVANAH SATURN S15	NJS21S15	25	60.0	8
DIAMOND ONE ALL IN Q202	WKGQ202	28	64.3	2
EBONY BEEF BILLIE RAY R18	CYIR18	26	53.8	16
ESSLEMONT SEAN S6	WWE21S6	27	59.3	10
HAZELDEAN RONALDO R1561	NHZR1561	26	50.0	18
KELLY ANGUS QUINN Q209	GXNQ209	25	64.0	3
KNOWLA REVOLUTION R190	BLAR190	21	61.9	6
KNOWLA SO RIGHT S48	BLA21S48	28	60.7	7
KO B074 BEAST MODE P117	NZCP117	19	42.1	22
LAWSONS ROCKY R4010	VLYR4010	6	66.7	1
LAWSONS ROMULUS R1217	VLYR1217	22	63.6	5
MOOGENILLA QUINELLA Q33	BWFQ33	20	35.0	24
RENNYLEA R992	NORR992	23	47.8	19
RISSINGTON SOVEREIGN Q485	NZE145720190485	32	31.3	27
SHACORRAHDALU PHOENIX S24	APB21S24	23	47.8	19
TE MANIA RESOLUTION R970	VTMR970	24	54.2	15
TEXAS ICEMAN R725	DXTR725	25	64.0	3
WAITANGI R257	NZE18954020R257	30	33.3	25
WALLAWONG SAFE & SOUND S102	LEJ21S102	24	37.5	23
WEATHERLY MOXY M5	CWDM5	21	47.6	21



#### **UNDERSTANDING THE ASBP SIRE LISTING - PROGENY PERFORMANCE SUMMARY TABLE**

This listing provides an indication of how the sires are performing within the ASBP. The values listed can only be validly used to compare sires within each cohort of the ASBP.

For selection purposes it is strongly advised that the EBVs and selection indexes listed in section 1 of the report be used primarily. They are the highest accuracy information to use in selection as they take into account all available industry data including the data generated from the ASBP. They also account for information from all known relatives and genetic correlations between traits as well as being able to be compared across cohorts and the Angus population.

#### **Interpreting the ASBP Progeny Performance Summary Table**

Angus Sire		Angus Sire Benchmarking Program - Cohort 3 Summary of Progeny Averages (rank)														
Sire ID Name	BW	GL	ww	YW	FW	DTC	SCAN EMA	SCAN RIB	SCAN RUMP	SCAN	CARC	4				
DGJF27  ALLOURA FOURTH DIMENSION F27	34.1	282.8 (23)	192.1 (35)	359.3 (40)	512.9 (36)	300.7 (16)	66.0 (15)	8.5 (1)	10.8	6.4 (1)	426.6 (36)					
DGJG19 ALLOURA GET UP-AND-GO G19	37.0 (15)	283.0 (24)	202.7	396.7 (13)	537.3 (21)	290.1	64.9 (26)	7.8 (8)	10.0	5.4 (24)	432.3 (31)	4				
CGKE9  ALPINE EXTRA SPECIAL E9	37.1 (18)	279.1 (4)	190.7 (39)	370.2 (37)	515.0 (34)	316.6 (40)	62.4 (39)	5.8 (40)	7.7 (39)	4.9 (40)	434.6 (30)					
WJMF96 ARDCAIRNIE F96	36.2 (7)	281.7	198.9	390.3 (18)	551.2 (10)	310.5 (37)	69.0 (2)	7.7 (10)	10.1	5.6 (12)	465.0 (11)	B				
NBBG117 BALD BLAIR NEW DESIGN G117	36.3 (9)	282.1	197.0 (29)	397.5	544.0 (12)	302.1	67.0 (11)	7.4 (18)	9.3 (28)	5.0 (39)	453.4 (19)	4				
WMYF3 BLACKROCK F3	36.5 (10)	279.0 (3)	204.3	388.2	555.2 (8)	301.5	67.2 (9)	7.6 (14)	10.3	5.7 (10)	479.1 (2)	4				
NGMF510 BOOROOMOOKA FRANKEL F510	40.3	281.3	200.3	405.9	555.5	304.1	65.8 (16)	7.3	10.1	5.4 (24)	444.3	W				

**Progeny Average** = The average performance of this sires progeny for the specified trait in the ASBP. The average is calculated using adjusted data (i.e. the standard adjustments for the age of the progeny and age of the dams). It is calculated using a least squares means (LSM) model which takes into herd and contemporary group.

**Rank** = The ranking position of the sire within the specified cohort (in brackets). The ranking order will depend on the trait. E.g. 200 Day weight ranked in descending order, while birth weight is ranked in ascending order.

For easy interpretation colour coding has been applied to the ranking being:

• Rank 1 to 5 (dark green with white text). E.g.

34.1 (1)

Rank 6 to 10 (light green with black text). E.g.

36.5

The definition of the traits are detailed in the previous section of this report titled "Understanding the ASBP Progeny Performance Listing"

The table is sorted on sire name for the specified cohort.

The date the progeny performance values were produced is listed in the bottom left hand margin of the report. The reports will be regularly updated as further ASBP data is recorded and analysed.



#### Angus Sire Benchmarking Program - Cohort 13

Summary of Progeny Averages (rank)

Sire ID Name	BW	GL	ww	YW	FW	DTC	SCAN EMA	SCAN RIB	SCAN RUMP	SCAN	CARC WT	CARC EMA	CARC	NFI-f	MSA MBL	MSA OSS	MSA IND	DOC	CLAW	ANGLE	СТ
ARRR11	35.6	280.9	236.9	365.8	1 **	DIC	LIVIA	IND	IXOIVII	IIVII	***	LIVIA	IIVII	INI I-I	IVIDE	000		54.3	CLAVV	ANOLL	<u> </u>
ALKIRA RENEGADE R11	(8)	(20)	(23)	(13)	İ			İ			İ							(14)			1
CGKR232	36.2	281.2	234.6	358.6														58.6			ĺ
ALPINE RONALDO R232	(11)	(23)	(25)	(19)														(12)			1
NBB21S86	35.9	280.3	249.7	374.7														33.3			1
BALD BLAIR STIRLING S86	(10)	(14)	(4)	(3)														(25)			<b></b>
NBNP122	36.6	282.9	244.5	370.4				ļ			ļ							52.4			1
BEN NEVIS PRIME P122	(18)	(26)	(9)	(7)														(17)			<del></del>
NBNR138	33.3	275.3	256.1	361.7														60.0			1
BEN NEVIS RONAN R138	(1)	(1)	(1)	(17)														(8)			<del></del>
NGMR49 BOOROOMOOKA RAUDONIKIS R49	36.2	281.0	240.4	364.8 (15)														58.3 (13)			1
BON21S004	. ,																				
BRIDGEWATER HOMETOWN S004	34.1	278.4	240.9 (15)	354.2									-					59.1 (11)			i
NJS21S15	35.8	278.8	243.9	372.1														60.0			
DEVANAH SATURN S15	(9)	(6)	(11)	(6)														(8)			ĺ
WKGQ202	39.4	280.4	250.3	382.6														64.3			
DIAMOND ONE ALL IN Q202	(27)	(17)	(2)	(1)														(2)			1
CYIR18	37.9	281.6	240.7	360.2														53.8			
EBONY BEEF BILLIE RAY R18	(25)	(25)	(16)	(18)	İ		İ	İ	İ	İ	İ	İ		İ	İ			(16)			1
WWE21S6	35.5	279.1	239.7	366.4														59.3			ĺ
ESSLEMONT SEAN S6	(7)	(7)	(20)	(11)														(10)			
NHZR1561	38.3	280.2	247.8	377.9														50.0			1
HAZELDEAN RONALDO R1561	(26)	(13)	(6)	(2)														(18)			<b></b>
GXNQ209	35.4	279.8	247.2	372.3					ļ	ļ	ļ	ļ		ļ	ļ			64.0			1
KELLY ANGUS QUINN Q209	(6)	(12)	(7)	(5)														(3)			
BLAR190	35.2	277.0	234.7	366.0														61.9			1
KNOWLA REVOLUTION R190  BLA21S48	(5)	(2)	(24)	(12)														(6)			
KNOWLA SO RIGHT S48	36.4	280.6	244.0 (10)	364.6 (16)														60.7 (7)			1
NZCP117																					
KO B074 BEAST MODE P117	36.7	279.4	240.4	356.3	 			 	 	<u> </u> 	 	! !		! !	! !			42.1 (22)		<u> </u> 	i
VLYR4010	36.4	279.4	245.2	353.5														66.7			
LAWSONS ROCKY R4010	(15)	(8)	(8)	(25)														(1)			1
VLYR1217	36.5	281.2	249.9	368.7														63.6			
LAWSONS ROMULUS R1217	(17)	(23)	(3)	(9)														(5)			1
BWFQ33	36.7	279.6	249.5	372.4														35.0			ĺ
MOOGENILLA QUINELLA Q33	(20)	(11)	(5)	(4)				<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>			(24)			
NORR992	36.3	284.1	230.6	347.5														47.8			
RENNYLEA R992	(13)	(27)	(27)	(26)														(19)			
NZE145720190485	33.8	278.2	242.4	357.8														31.3			
RISSINGTON SOVEREIGN Q485	(2)	(3)	(13)	(22)									1					(27)			<b></b>
APB21S24	34.2	279.5	243.4	370.3														47.8			!
SHACORRAHDALU PHOENIX S24	(4)	(10)	(12)	(8)														(19)			



#### Angus Sire Benchmarking Program - Cohort 13

#### Summary of Progeny Averages (rank)

Sire ID Name	BW	GL	ww	YW	FW	DTC	SCAN EMA	SCAN RIB	SCAN RUMP	SCAN IMF	CARC WT	CARC EMA	CARC IMF	NFI-f	MSA MBL	MSA OSS	MSA IND	DOC	CLAW	ANGLE	СТ
VTMR970 TE MANIA RESOLUTION R970	36.7 (20)	280.8 (19)	240.5 (17)	365.0 (14)														54.2 (15)			
DXTR725 TEXAS ICEMAN R725	36.6 (18)	280.9 (20)	239.3 (21)	358.2 (21)														64.0 (3)			
NZE18954020R257 WAITANGI R257	37.2 (24)	280.3 (14)	238.0	358.4 (20)														33.3 (25)			
LEJ21S102 WALLAWONG SAFE & SOUND S102	36.9 (23)	278.2 (3)	231.3	345.7 (27)														37.5 (23)			
CWDM5 WEATHERLY MOXY M5	36.3 (13)	280.3 (14)	241.9 (14)	366.8 (10)	·													47.6 (21)			